

# Discussion of “Dynamic Prudential Regulation” by Ajay Subramanian and Baozhong Yang

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# Disclaimer

The views expressed in this talk do not necessarily reflect the views of the World Bank, its Executive Board or the countries it represents.

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2. Studies optimal financial regulation in the presence of social liquidation costs
  - ▶ At **high levels of distress**, there is a social preference for risk
  - ▶ Intervention within a “band”
3. Calibrate the optimal policy to US data

# What I'm going to do

- ▶ Discuss the relevant *context*
- ▶ Make some suggestions about the calibration

# Why is this paper about banks?

- ▶ The setup could be applied to any firm:
  - ▶ Corporate rather than financial regulation?
- ▶ Banks are different because of systemic risk... But, is this model useful for thinking about that?

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- ▶ **Crisis:**

- ▶ Before the crisis: **too much risk**, **no distress**
- ▶ During the crisis: **too little risk**, **distress**

# Suggested framing

- ▶ General model of dynamic asset substitution
  - ▶ Highlight the added insights from the *dynamic* aspect (just moral hazard, or something more?)
- ▶ *Calibrated* to the (non-systemic) financial sector

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  - ▶ Why not measure the added risk that banks take on when they become distressed (e.g., Eisdorfer, Journal of Finance)
  - ▶ Or, match the probability of becoming distressed
- ▶ Anticipated bailouts?
  - ▶ A case can be made wrt *systemic* risk
  - ▶ But if the focus is on non-systemic risk, to what extent is this relevant?

# Conclusion

- ▶ Beautifully written paper, many relevant issues
- ▶ Main comment: differentiate better between systemic and non systemic
  - ▶ Asset substitution doesn't seem to be relevant for systemic events
  - ▶ Bailouts do not seem to be relevant for non-systemic events